



Amendment A

Paper No. 6

UNITED STATES PATENT AND TRADEMARK OFFICE

Technology Center 2600

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In re application of:

Thomas W. Meyer et al

Serial No. 09/389,941

Art Unit: 2641

Filed: September 3, 1999

Examiner: Lerner, M.

For: PROCESS, SYSTEMS AND APPARATUS FOR EMBEDDING DATA IN COMPRESSED AUDIO, IMAGE, VIDEO AND OTHER MEDIAL FILES AND THE LIKE

Hon. Commissioner of Patents
and Trademarks
Washington, DC 20231

Dear Sir:

Replying to the Office communication of August 9, 2001, please amend the application as follows:

Please rewrite claims 7 and 21 into independent form as follows:

-7. A process for embedding supplemental digital data into a pre-prepared digital media file, that comprises, transforming the media file into encoded sets of frequency domain coefficient representations of the pre-prepared media file information and compressing the file; selecting predetermined coefficient sets; and embedding bits of the supplemental digital data at selected coefficients to produce a supplemental data file containing such embedded data for enabling user decoding and playback of both the pre-prepared media file information and the embedded supplemental data, wherein the embedding step uses the least-significant bit of the selected coefficients and wherein single bits of data are embedded by computing the parity of such least-significant bits of a group of said coefficients.-

-21. A system for embedding supplemental digital data into a pre-prepared digital media file having, in combination, encoding means for transforming the media file information into sets of frequency-domain coefficient representations of the pre-